Good

The Daily Paper of the Submarine Branch

Before the reaper comes

Allied Nations No. 4—continued

HO ARE

IN Tsarist Russia 167 million acres of fertile soil were in the hands of 28,000 big landowners, while ten million peasant families owned only 197 million acres of land, much of it very poor soil.

Thirty per cent. of the peasants had no horses, 34 per cent. had no implements of any kind and 15 per cent. had no land at all to sow.

For the use of a horse, plough or an extra patch of land the peasant had to apply to the landowner or the kulak, and to money-lenders.

The Soviet Government, however, decided that primitive and laborious methods of cultivation in small detached peasant farms could never bring good harvests. The only way out was large-scale farming and mechanisation.

The peasantry were, therefore, called upon to combine

only way out was large-scale farming and mechanisation.

The peasantry were, therefore, called upon to combine their small holdings into collective farms. The poor peasantry were the first to respond, and the State supplied them as far as posible with machines, implements and seeds.

The results led the middle peasants to join the collective farms, and to-day collectivisation may be fairly said to have triumphed.

Socialisation applies only to the land and the means of production — horses, implements and machines. Cattle sheds, stables and other farm structures, clubs and the various subsidiary establishments are public property and used collectively.

The family house, personal

public property and used collectively.

The family house, personal belongings, domestic animals and poultry remain the property of the respective collective farmers, who also have plots for their own personal use, in which they are free to grow vegetables and fruit, or whatever they like.

strain. This counts as a "work-day unit."

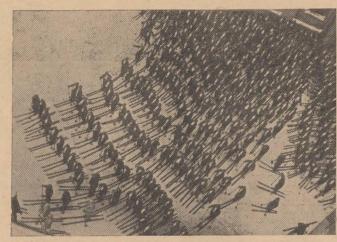
Many farmers, by rationalising their methods of work, earn two or three units a day. Each collective farmer is given an advance in money or in kind before the final settlement.

In this farm eleven of the peasants have graduated from technical colleges, twelve more are studying in institutes and training schools. All children of age go to school. Scientific methods of agriculture are studied.

willage Soviets. Not less than 50,000 women work as tractor drivers and harvester-combine operators.

Importance of sport

Physical culture in the Soviet Union is a matter of importance to the State. Under the auspices of the Government there is a special committee whose function it is to develop physical culture and sport. This committee directs the activities of the numerous sports societies in the country.



Winter sports parade in Leningrad. A pupils' column on skis before the parade on the Urilski Square.

Citizens' rights

plots for their own personal use, in which they are free to grow vegetables and fruit, or whatever they like.

A typical farm

Take a typical collective farm.

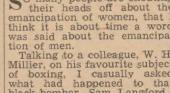
The members are divided into groups or brigades. Often the brigades are subdivided into teams.

Each brigade, under its leader, works in a particular department of the farm as the management directs—in the fields, the market garden, the orchard or the stock farm, as the case may be.

For each type of work a certain standard of performance is fixed which the collective farmer can fulfil in a day's work without any

Over ten million people are organised in sports societies, sports clubs and kindred bodies. Twenty million school children engage in various sports in specially equipped gymnasiums and playgrounds. The sports societies concentrate mainly on all-round physical development. All members must undergo a course of athletic tests to qualify for the "Labour and Defence" badge. On January 1, 1939, there were 5,815,000 holders of the first degree badge, and 71,000 of the second degree. Even middle-aged people hold these badges; and over a million school-children passed the juvenile test.

The State has created the



So many people are shouting their heads off about the emancipation of women, that it is about time a word was said about the emancipation of men.

Talking to a colleague, W. H. Millier, on his favourite subject of boxing, I casually asked what had happened to that black-bomber, Sam Langford.

He informed me that Langford.

He informed me that Langford is blind and destitute, and reported to be a sullen shoe-black in Chicago... mainly through the fact that the moment he legally made over the whole of his fortune to his white wife, she described him, taking with ner every cent Sam had earned during his hard-fighting career.

I need, I need, the same thing is happening right on the constep, and all because, to my mind, mere man has placed his womenfolk on a pedestal, gone all out to convince her shat she is supper—in fact, insisted on saying it, until she has been positively forced to agree.

Welve succeeded in getting career.

No woman could possibly the this very moment.

So perhaps we'd better let the women rip with the women have the reins.

After having reluctantly cooked breakfast for my wife, sisted on saying it, until she has been positively forced to agree.

On the pedestal

On the pedestal



When he was a boy of ten, Arthur Moore helped to make his first scythe. of 70 he was still carrying on his work as an expert craftsman of these s. There are some interesting pictures of this old art on Page 4.

Beneath the

With AL MALE

Surface

Then, of course, she has decided to behave like the super person she has been convinced she is . . you can't blame her . . . you and I asked for it . . and before long we cry out, but the noose is already tightening, and we know we are lost.

In fact, we put them on a pedestal, then wonder why they look down on us . . funny, isn't it . . or isn't it?

Seems to me we want a spot of common sense, and less emancipation of either sex.

Neither sex has the monopoly of the virtues, and considerate is regarded as phenomenal, we want to get back to the idea that being indecent and inconsiderate is plain lousy, and that's that, sort of thing.

Some men treat their wives like slaves, and that's the only "treat" they ever get; and some women regard their husbands as boarders, open to be charged prohibitive prices for everything.

Definitely, the emancipation stuff wants a real share-out; is for a responsible administrate to be for a responsible administrate to be for a responsible administrate to the for a responsible administrate that the county in the sufficient of a responsible administrate that the county in the sufficient of a responsible administrate that the county in the sufficient of a responsible administrate that the forming lead.

over a million school-children passed the juvenile test.

The State has oreated the material basis for a wide development of sports over the whole country. There are now \$50 large stadiums, 7,200 sports grounds, 100 physical culture clubs, 350 aquatic sports stations, and 2,700 skiring clubs. Seems to me we want a spot of common sense, and by payment of a small membership fee all the necessary equipment is provided.

There are special instructors and trainers and doctors on the premises to maintain constant medical observation. Six colleges and twenty-five schools train specialists in physical culture. Tuition is free and trainers and doctors on the premises to maintain constant medical observation. Six colleges and twenty-five schools train specialists in physical culture. Tuition is free and trainers and doctors on the premises to maintain constant medical observation. Six colleges and twenty-five schools train specialists in physical culture. Tuition is free and trainers and doctors on the premises to maintain constant medical observation. Six colleges and twenty-five schools train specialists in physical culture. Tuition is free and strain the premises to maintain constant medical observation. Six colleges and twenty-five schools train specialists in physical culture. Tuition is free and trainers and doctors on the premises to maintain constant medical observation. Six colleges and twenty-five schools train specialists in physical culture. Tuition is free and trainers and doctors on the premises to maintain constant medical observation. Six colleges and twenty-five schools train specialists in physical culture. Tuition is free and trainers and trainers and doctors on the premises to maintain constant medical observation. Six colleges and twenty-five schools train specialists in physical culture. Tuition is free and trainers and



A. Sidorina and I. Zailseva in the microbiological laboratory of the 3rd Medical Institute. Students

SUNDAY FAR

Talking of Hobbies

ODD CORNER

HOUSEHOLD salvage in Germany is proceeding at an average rate of 7½lb. per person per year, according to Nazi reports. In Great Britain the rate is about 75lb.—ten times as much. Since the beginning of the war, every household in Great Britain has contributed one-third of a ton of salvage!

XXX

The G.P.O. prints about 20,000,000 postage stamps every day, and the fragments punched out of the perforations are returned for salvage. They amount to 40 tons of "pin-hole confetti" per year, and provide sufficient pulp to supply the Army with 60 containers for 6-pounder shells every day.

XXX

The Russians have pre-pared a substitute rubber from the milky Juice of the Koksagyz dandelion, which grows in Central Asia. Seeds have been sent to Great Britain, U.S.A., Canada, Aus-tralia, New Zealand and India, for further experi-ments.

Twig Creatures

Adaptation is the Secret of many a hobbyist

Animals from Tree Trunks



So far, Alan the inn-keeper hasn't got beyond the twig stage. Surprising what he can do with odd bits of wood by varnishing them and giving them buttons for eyes. He puts them behind the bar, and people who go into the pub are never sure whether it's them or it.

WHENEVER creative man finds time to kill and material ready to his hand, his inventive instincts usually produce a pastime which sometimes becomes a hobby.

Often the material to hand has been only that provided by Nature, but the wandering eye and working brain of man has seen a ready means of adaptation—a way of changing the handiwork of Nature, sometimes very slightly, until it represents something intelligible to himself and his fellow men.

A UNIVERSAL MATERIAL.

himself and his fellow men.

A UNIVERSAL MATERIAL.

Wood, whether it is growing or has been manufactured, has always been the readiest material to inspire this adaptation. Give a boy a penknife and turn him loose in a wood, and he is almost bound to give a most fundamental lesson in self-amusement by carving his initials on a tree, cutting and sharpening an arrow, or whittling a stick to look like something.

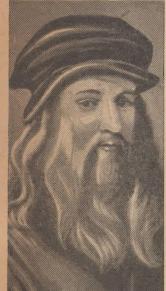
thing.

From the raw tree-trunk many things have been fashioned, from primitive boats to log cabins and the furniture they contained. The adapta-



Harry the carpenter (centre) never gets tired of turning logs and tree boughs into queer-looking beasts and things. The deer thing (left) has got a wooden leg all right. The moke (right) looks as if he's fed up with the bloke (top) and means to stay there for keeps.

The Man who did everything



Leonardo da Vinci was Painter, Sculptor, Military Expert, Prophet and Scientist.

By JAMES JUSTIN

IF Leonardo da Vinci, painter of the. famous picture of the. famous picture of "The Last Supper," were alive to-day, he would be my first choice in any team for a world "Brains Trust." Most people remember da Vinci as a painter of pictures which have become "Old Masters," but he was the greatest "all-rounder" of his age, probably the greatest all-rounder of any age. It is difficult to think of any subject which did not interest him, and he showed his genius in a dozen different directions.

One of the world's greatest painters, he was also the best scientist of his age, a master of military strategy, a sculptor, one of the first aeronauts, the first physiologist to study the human body by dissection, a town planner, an astronomer, an architect, and an engineer of the machine he built suggests it might have flown successfully. It was crashed on a first flight by a pupil who had no smay other inventions going that he did not trouble to build another.

MECHANICAL GENIUS.

MECHANICAL GENIUS.

MECHANICAL GENIUS.

His mechanical genius was astonishing. For instance, he invented the pedal device which drives the modern bicycle. The first cycles of the last century were driven by levers worked by hand. Only when these were found impossibly clumsy did the inventors "re-invent" da Vinci's device. He invented the paddle-wheel as part of the solution of the problem of bridging rivers for military action. He was military engineer to the infamous Cesare Borgia, and devised, amongst other things, a cannon worked by steam. As a weapon it was a failure, but as an anticipation of the steam engine it was complete.

of the steam engine it was complete.

Da Vinci's town - planning activities followed a plague which swept Milan in 1485. He realised that a new town with more spacious streets and better houses was required, and drew plans which were centuries ahead of his time. Reactionary, forces prevented the plan being put into complete to the plan being put into c



When he says "Got a match, pal?" he doesn't mind if it won't light. He prefers them dead. He makes all kinds of things with them, from a portrait of Winston to a true-to-scale bungalow. He gets the shading by putting the burnt ends outward. He is just putting in the last match to make a picture of his life's match—the missus. It took 7,000 matches and six months. Must have been a labour of love.

execution, and only a few streets were "town planned."

The study of optics led to da Vinci devising an astronomical telescope, his study of mechanics to the invention of innumerable devices from a mincing machine to a rifled bullet. Indeed, it is difficult to think of anything which he did not describe or invent. Unfortunately, many of his inventions were lost. One reason was that da Vinci himself was never satisfied with less than perfection and was always destroying plans and models which did not reach this standard. Another was that those who came into possession of his brilliant scientific treatises looked upon them as the eccentricities of an artistic genius and took no care of them. They were never studied, but scattered piecemeal through the libraries of Europe.

POET AND PAINTER.

If, outside painting, Leonardo da Vinci failed in the sense that he did not revolutionise the world, it was he who set out alone to conquer a dozen worlds which have, in fact, only been conquered recently by the many labours of many men through two centuries.

tion of the tree seems endless, but surely no more unusual hobby has ever been inspired by it than that of Harry the carpenter, illustrated on this page. His rough-hewn animals are already partially shaped by Nature.

CREATURES FROM ROOTS.

The strange creatures produced by Alan Stainer are mostly from curiously shaped roots, and the whole idea of Mr. Stainer's hobby is to alter them as little as possible.

If you are ever near the Bell Inn, East Klolesey (near Hampton Court), you can inspect Mr. Stainer's collection

To yourself, and you will find the has adhered faithfully to his rule.

A METHOD WITH MATCHES.

Readers who remember our match-stalk modelling features shown in the accompanying illustration. It is an ingenious adaptation of an otherwise useless thing—a used match.

Have you any ideas about adapting such simple, common things to useful or amusing ends? Write and tell us if you have.

E.G.S.



Here's this week's picture puzzle for you to solve. The answer to last Sunday's issue was a close-up of a comb.

BUCK RYAN

THE CATCH WAS GOOD, BOYS. HERE'S YOUR SHARE OF THE PROFIT. THERE IS ALSO A GOLD COIN APIECE - MITH THE COMPLIMENTS OF THE BRITISH NAVAL INTELLIGENCE. STOW IT AWAY FOR A
RAINY DAY AND JUST FORGET THAT
SUBMARINE INCIDENT







LOGIC, RYAN! OSTENSIBLY CORSICA IS OLD MUSSOLINI'S PRIZE, SO THE ISLAND COMES UNDER THE CONTROL OF THE QUESTURA CENTRALE DI MILANO (ROYAL POLICE H.Q. OF MILAN) BUT THEIR NAZI OVERLORDS HAVE INSTALLED AN 5.5. H.Q.IN AJACCIO TO SEE THAT THE QUESTURA
DO THEIR JOB PROPERLY, TO PUBLICISE THE
FACT THAT TWO S.S.MEN WERE KILLED, IN THEIR
OWN DEN, WOULD SUGGEST INCOMPETENCE!

















purchases some toy balloons NE SEE hin once more with our French Agent, M. André











Ahead of him is his objective. Somewhere in that silhouette is the

















Leaders get swellen heads

HAVE the heads of Mr. Roosevelt, Marshal Stalin and Mr. Churchill get bigger as the result of the intense mental activity in which they have been recently engaged? Scientists deny that there is any need for the head to increase in size because of intense mental activity, but the fact remains that the heads of a number of famous men have "swollen" after years of intense work.

The case of W. E. Gladstone is often quoted. His head increased by one inch in circumference during his period of office.

Photographs of Mr. Lloyd George taken before he became Premier and after the Great War seem to show a clear increase in

Not long before the war the story came from Germany that Hitler required a cap one size larger than when he first became Chancellor. It may be true. On the other hand, it may simply have been Dr. Goebbels cashing in on a popular idea!

THE HEAD GROWS ON.

THE HEAD GROWS ON.

A curious fact is not only that the head often seems to go on increasing in size when the rest of the body has stopped, but that the average size of heads has increased during the last fifty years.

Hatters have found that whereas fifty years ago the most popular hat size was 6½, to-day it is 6½.

There is, however, another possible explanation of this change. Our grandfathers wore their hats higher on their heads. This is what gave them such a "quaint" appearance in old photographs. To-day, hats are more often crammed well down on the head, encircling it at its widest point.

A remarkable case of a "swelling head"

A remarkable case of a "swelling head" is that of Sir Flinders Petrie, the famous archæologist and Egyptologist. His head grew by over \$\frac{1}{2}\text{in.} every ten years, and after the age of sixty, when he was wearing a 7\frac{1}{2}\text{ size hat, his headwear had to be specially made for him. At twenty-one he wore a small hat—a mere 6\frac{1}{2}\text{.}

There are a number of famous men who need very large hats. They include Mr. Churchill, who, even if his head has not grown in recent years, takes 7½, and Bing Crosby, who needs a 7½. Heads larger than this are rare, but David Hume, the philosopher, if he lived to-day, would require an 8½.

Against the theory of big heads for brains, it is possible to quote equally numerous instances of small heads containing much grey

Matter.

Abraham Lincoln and King George V, to quote only two famous leaders, both had small heads, and I daresay a complete census of the famous men of to-day would show that the sizes of their heads varied very much as those of the rest of the population.

SIZE PROVES NOTHING.

The fact is that the size of the head is no indication of the size of the brain inside it, any more than, as Oliver Wendell Holmes put it, the size of a safe tells how much money there is in it. The average man's brain weighs 48 ounces. The average woman's brain four ounces less. It is literally true that men have more brains than women, but psychologists have been quite unable to show that they make better use of them!

The proportion of the brain devoted to creative thinking and even memory in the ordinary sense is quite small. Sir Arthur Keith has measured thousands of skulls, ancient and modern, and although he has found many interesting changes in the shape of the head of the average Briton through the centuries, he has found little change in the size of his brains.

He says that anyone could double the

He says that anyone could double the activity of his brain without requiring any increase in the size of the skull to contain the size of the skull to contain the skull probably be centuries before man's thinking becomes so great that his skull will be unable to allow his brain to function fully.

Examination of thousands of brains does not even show that brain power is related to the size of the brain, much less that of the head. Between normal limits, genius may be found equally in the small brain as the large

Walt Whitman, the poet, had one of the smallest brains ever measured. Turgeniev, the Russian writer, had a brain weighing twice the normal, but no one has ever suggested he was twice as clever as Shake-

With brains, as with heads, it is quality and not quantity that matters. A famous physiologist once said that the difference between genius and imbecility was a few grains of iodine. So whether you wear a big hat or a small one is little indication whether you are stupid or clever.

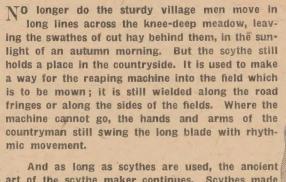
Good Morning, C/o Press Division, Admiralty, London, S.W.I.

The makers of the scythes

D. N. K. BAGNALL



Grinders seated on wooden horses to bring their full weight to bear on the grindstone.



art of the scythe maker continues. Scythes made by British men have long been recognised as the best in the world. Before the war they went to Europe, America, to the Northern countries, to Ireland-to wherever men wanted the best-made

In a little Worcestershire village the ageless craft goes on. Arthur Moore is but one of the men who have spent a lifetime in the industry. In the quaint old building where water-wheels drive the simple machinery, he has seen thousands of scythe blades made, and has fashioned many of them himself.

A champion scytheman explains how the scythe is used. "Using a scythe is something like riding a horse. You must keep the heels down and the toes up when riding, and when using a scythe you must keep the heel, that is the end of the blade nearest the sneath, down, and the toe, that is the

"You should stand in an easy position . . . avoid too much stooping, and swing easily, carrying right through after cutting."

> It sounds easy, but it takes constant practice to swing a scythe in the proper manner so as to avoid digging the point into the ground or prevent it cutting the grass or corn too high.

> But to watch expert scythemen at work is like listening to a fine melody. It is music which is too infrequent, now.



Heating the piece of steel in the forge so that it can be beaten into shape.

Scythe blades of all shapes and sizes.



Making sure the blade is well shaped.

